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**UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA—EASTERN DIVISION**

ISIAH SHEPPARD, HILSCIO RIVERA,
HELENE LAUZIER-MEYER, and
BERNABE BENITEZ, individually and
on behalf of all others similarly situated,

Plaintiffs,

v.

FANTASIA TRADING LLC, d/b/a
EUFY,

Defendant.

Case No. 5:23-cv-02407-JGB-E

**FIRST AMENDED CLASS
ACTION COMPLAINT**

JURY TRIAL DEMANDED

1 Plaintiffs Isiah Sheppard, Hilscio Rivera, Helene Lauzier-Meyer, and Bernabe
2 Benitez (“Plaintiffs”) bring this action on behalf of themselves and all others
3 similarly situated against Defendant Fantasia Trading LLC, d/b/a Eufy (“Defendant”
4 or “Eufy”) for violations of Illinois’ Biometric Information Privacy Act (“BIPA”),
5 740 ILCS 14/1, *et seq.* The following allegations are based on their counsel’s
6 investigation and upon information and belief, except for allegations concerning
7 Plaintiffs themselves, which are based on personal knowledge.

8 **NATURE OF THE ACTION**

9 1. Plaintiffs bring this action for damages and other legal and equitable
10 remedies resulting from the illegal actions of Defendant in collecting and storing
11 their and other similarly situated individuals’ biometric identifiers without first
12 obtaining informed written consent and failing to develop, maintain, or much less
13 provide a data retention and destruction schedule, in direct violation of BIPA.

14 2. The Illinois Legislature has found that “[b]iometrics are unlike other
15 unique identifiers that are used to access finances or other sensitive information.”
16 740 ILCS 14/5(c). “For example, social security numbers, when compromised can
17 be changed. Biometric identifiers, however, are biologically unique to the
18 individual; therefore, once compromised, the individual has no recourse, is at
19 heightened risk for identify theft, and is likely to withdraw from biometric-facilitated
20 transactions.” *Id.*

21 3. In recognition of these concerns over the security of individuals’
22 biometric identifiers, the Illinois Legislature enacted BIPA, which provides, *inter*
23 *alia*, that a private entity like Defendant may not obtain and/or possess an
24 individual’s biometric identifiers unless it informs that person in writing that
25 biometric identifiers or information will be collected or stored. *See* 740 ILCS
26 14/15(b).

27 4. Likewise, BIPA also requires that entities collecting biometric
28 identifiers must publish and make publicly available written retention schedules and

1 guidelines for permanently destroying biometric identifiers collected. *See* 740 ILCS
2 14/15(a).

3 5. In direct violation of each of the foregoing provisions of §§ 15(b) and
4 15(a) of BIPA, Defendant collected, stored, and used—without providing notice,
5 obtaining informed written consent and without publishing a data retention
6 schedule—the biometric identifiers of Illinois delivery drivers making deliveries to
7 homes using Defendant’s home security system.

8 6. To be sure, the BIPA independently prohibits the unconsented
9 collection of biometric identifiers that can be used to distinguish unique individuals.
10 Nothing in the text or the history of the statute gives Defendant a free pass to collect
11 this sensitive data without people’s consent simply because a Defendant avoids
12 actively using the biometric identifiers it collects to identify individuals, or avoids
13 collecting those same individuals’ names, addresses, or other information to link
14 those biometric identifiers back to their real-world identifies.

15 7. BIPA confers on Plaintiffs, and all those similarly situated Illinois
16 residents who make home deliveries, the right to know of such risks, which are
17 inherently presented by the collection and storage of their biometric identifiers.
18 Plaintiffs also have a right to know how long such risks will persist while their
19 biometric identifiers are stored and used by Eufy’s AI, which, once collected and
20 stored, scans biometric identifiers to create mechanical measurements necessary for
21 identifying and differentiating specific shapes, objects, and people.

22 8. This is particularly concerning because other home security companies
23 like Google Nest and Wyze do not allow their cameras and doorbells with facial
24 recognition capabilities to be used in Illinois.¹

25 ¹ Google Store, *Nest Aware*, available at
26 https://store.google.com/us/product/nest_aware?hl=en-US&pli=1 (last accessed Oct.
27 18, 2023); Wyze, *How do I set up Friendly Faces?* (July 21, 2023), available at
28 <https://support.wyze.com/hc/en-us/articles/5876322908315-How-do-I-set-up-Friendly-Faces-> (last accessed Oct. 18, 2023).

9. Plaintiffs bring this action to prevent Defendant from further violating the privacy rights of Illinois delivery drivers and to recover statutory damages for Defendant's unauthorized collection, storage, and use of their biometric identifiers in violation of BIPA.

PARTIES

10. Plaintiff Isiah Sheppard is a resident of Cook County, Illinois. Plaintiff Sheppard works as an Uber Eats and DoorDash delivery driver who makes deliveries to customers' homes. As part of Plaintiff Sheppard's regular deliveries process, he walks to the front door of the customer's residence to make the delivery. On multiple deliveries, scans of Plaintiff Sheppard's face and/or hands were captured by Defendant's security system. Plaintiff Sheppard has a publicly available Facebook account searchable by his name and which features photos of himself.

11. Plaintiff Hilscio Rivera is a resident of Cook County, Illinois. Plaintiff Rivera works as an Amazon, DoorDash, Postmates, Dispatch, Veho, AxleHire and Roadie delivery driver who makes deliveries to customers' homes. As part of Plaintiff Rivera's regular delivery process, Plaintiff Rivera walks to the front door of the customer's residence to make the delivery. On multiple deliveries, scans of Plaintiff Rivera's face and/or hands were captured by Defendant's security system. Plaintiff Rivera has a publicly available Facebook and Twitter accounts, searchable by his name and which feature photos of himself.

12. Plaintiff Helene Lauzier-Meyer is a resident of Sangamon County, Illinois. Plaintiff Lauzier-Meyer works as a DoorDash and Spark delivery driver who makes deliveries to customers' homes. As part of Plaintiff Lauzier-Meyer's regular deliveries process, she walks to the front door of the customer's residence to make the delivery. On multiple occasions, scans of Plaintiff Lauzier-Meyer's face and/or hands were captured by Defendant's security system. Plaintiff Lauzier-Meyer has a publicly available Facebook account searchable by her maiden name and which feature images of herself.

1 13. Plaintiff Bernabe Benitez is a resident of Lake County, Illinois.
2 Plaintiff Benitez works as an UberEats delivery driver who makes deliveries to
3 customers' homes. As part of Plaintiff Benitez's regular deliveries process, he walks
4 to the front door of the customer's residence to make the delivery. On multiple
5 occasions, scans of Plaintiff Benitez's face and/or hands were captured by
6 Defendant's security system. Plaintiff Benitez has publicly available Facebook and
7 TikTok accounts searchable by his last name and which feature images of himself.

8 14. Defendant Fantasia Trading LLC is a Delaware corporation with its
9 principal place of business in Ontario, California. Fantasia Trading LLC is the
10 parent company of Anker Innovations and Eufy.

11 15. Eufy is a home security technology company that offers security
12 cameras supported by high quality video and artificial intelligence ("AI")
13 monitoring.

14 **JURISDICTION AND VENUE**

15 16. This Court has subject matter jurisdiction over this action pursuant to 28
16 U.S.C. § 1332(d) because there are more than 100 class members and the aggregate
17 amount in controversy exceeds \$5,000,000.00, exclusive of interest, fees, and costs,
18 and at least one class member is a citizen of a state different from Defendant.

19 17. This Court has personal jurisdiction over Defendant because Defendant
20 has its principal place of business in this district, in Ontario, California.

21 18. Venue is proper in this District pursuant to 28 U.S.C. § 1391 because
22 Defendant is at home in this District.

FACTUAL ALLEGATIONS

I. Eufy's Home Security System, Local AI and BionicMind AI.

19. Eufy is an emerging leader in home security systems. However, Eufy “isn’t like your traditional alarm company. It’s a tech company first[.]”²

20. To that end, Eufy sells 36 different security camera models, each equipped with on-device AI monitoring capabilities.³ These cameras include multiple models of doorbell cameras, exterior mounted and floodlight cameras, and a series of base stations.⁴

21. Eufy’s AI technology is categorized as either “Local AI” or “BionicMind AI.” Together, they offer homeowners several different detection features depending on the user’s subscription and base station.

22. “Local AI” (Eufy’s on-device AI mechanism) uses an “embedded AI chip” built into the cameras which provides “local, safe, and intelligent detection.”⁵

23. The “BionicMind AI” system “has the ability to recognize similar faces, body shapes/positions, different objects, and even human behavior with its machine self-learning system.”⁶ The system conducts this analysis “locally on the base station”⁷ and is added to an already operating Eufy system by incorporating the proper base station.

² Aliza Vigderman & Gabe Turner, *Eufy Security System Review and Cost*, Security.org (Oct. 12, 2023) available <https://www.security.org/home-security-systems/eufy/> (last accessed Oct. 18, 2023).

³ Eufy, *AI Features for eufySecurity Devices*, available <https://support.eufy.com/s/article/AI-Features-for-eufySecurity-Devices> (last accessed Oct. 18, 2023).

⁴ *Id.*

⁵ *Id.*

⁶ Jared Locke, *Eufy's Latest Edge Security System Features Self-Learning AI to Identify Family and Friands*, 9To5 Toys (Sep. 30, 2022) available <https://9to5toys.com/2022/09/30/eufy-edge-security-system-launch/> (last accessed Oct. 23, 2023).

⁷ *Id.*

1 24. Eufy’s intelligent detection arises through six unique features: (1) a
2 human detection feature where the system tries “to detect objects similar to the
3 human shape and filter out other objects like cars and animals for motion alerts;” (2)
4 facial detection where the system tries to “detect and screen faces shown in the video
5 image;” (3) human facial recognition where the system tries to “recognize faces in
6 the video image and identify the person for [the homeowner];” (4) pet detection
7 where the system tries “to detect pets which appear in the video image;” (5) crying
8 detection where the system tries “to detect crying and will notify [the homeowner] if
9 necessary;” and (6) vehicle detection where the system “will catch up with the user’s
10 vehicle in the backyard or driveway.”⁸

11 25. Generally, the kind of base station the homeowner uses impacts which
12 version of Eufy’s AI the homeowner can turn on. For example, the base level
13 “Original HomeBase” allows all AI-incorporated cameras and battery-operated video
14 doorbells to use the human detection and facial recognition features. The
15 “HomeBase 3”, alternatively, allows the homeowner to deploy each AI recognition
16 feature. “HomeBase E” and “HomeBase 2” allow the homeowner to use just the
17 Human Detection and Facial Recognition detection features.⁹

18 26. Although the homeowner has, in some instances, a choice of *which* base
19 station to pair with their Eufy camera, “eufyCam (eufyCam [,] eufyCam E [,]
20 eufyCam 2 [,] eufyCam 2C [,] eufyCam 2 Pro [,] eufyCam 2C Pro) *must* be used
21 with HomeBase[.]”¹⁰ thereby ensuring that EufyCam and EufyCam2 cameras are AI-
22 capable. Likewise, the EufyCam 3 comes included with the HomeBase3.¹¹

23 ⁸ Eufy, *supra* note 3.

24 ⁹ *Id.*

25 ¹⁰ Eufy, *Does eufyCam Have to be Used with HomeBase?* available
26 <https://support.eufy.com/s/article/Does-eufy-cameras-have-to-be-used-with-HomeBase> (last accessed Feb. 1, 2024) (emphasis added).

27 ¹¹ Cool Blue, *What are the Differences Between the EufyCam 3, 2 Pro, and 2?*
28 available <https://www.coolblue.nl/en/advice/compare-the-eufycam-3-with-the-2-pro-and-2.html> (last accessed Feb. 1, 2024).

27. However, unlike the rest, Eufy's *wired* video doorbells allow the homeowner to use the human and facial detection features without needing a base station.¹²



28. Regardless of which camera is used, Eufy's Local AI system is remarkably accurate. As Eufy boasts, its on-camera AI human detection feature "accurately detect[s] humans and vehicles" 95% of the time.¹³

29. Likewise, users can enhance their system's AI capabilities by adding Eufy's BionicMind AI-equipped base stations to their security systems.¹⁴ Eufy's BionicMind AI system, which can be added simply by connecting a new base station,¹⁵ "uses self-learning algorithms after every facial and body shape scan to

¹² Eufy, *supra* note 3.

¹³ Eufy, *SoloCam S340*, available https://www.eufy.com/solocam-s340?utm_source=google&utm_medium=search&utm_content=always&utm_campaign=us_security_edge_conversion_search_eufycam_purchase_ost_M3_bb&utm_term=19626718763_144313519606_676641948951&gclid=CjwKCAjwvrOpBhBdEi wAR58-3NdpFPiGlnThHvpGuSIhMB31i0N0GkYya92NvW0IIXAjSnobXtGefBoCVVoQAvD_BwE (last accessed Oct. 19, 2023).

¹⁴ See Jennifer Pattison Tuohy, *Eufy's Impressive New Smart Cameras Use AI to Identify You and Your Pets*, The Verge (Sep. 30, 2022) available <https://www.theverge.com/2022/9/29/23378472/eufy-homebase-3-eufycam-3-price-release-date-specs> (last accessed Oct. 20, 2023).

¹⁵ See *Id.* ("HomeBase 3 has expandable local storage up to 16 TB, while adding the power of BionicMind for an accurate AI experience.")

1 improve recognition accuracy to more than 99.9% over time—no matter what [the
2 subject is] wearing and how [the subject] approach[es] the camera.”¹⁶

Self-Learning Facial Recognition

BionicMind™ uses self-learning algorithms after every facial and body shape scan to improve recognition accuracy to more than 99.9% over time—no matter what you're wearing or how you approach the camera.



30. Human detection, available for “Local AI” and “BionicMind AI” users, “detects and captures motion . . . for accurate object classification.”¹⁷ The technology “works in two steps[.]”¹⁸ First, “[w]hen the camera detects motion in its field of view, the AI engine analyzes the figure to determine if it is a human being or not.”¹⁹ Second, “if the captured face meets the AI engine’s analysis parameters, the AI engine will try to capture the face and then send a notification to the user.”²⁰ This step allows the system to use the captured biometric identifiers in two scenarios.

¹⁶ Eufy, *eufyCam 3*, available <https://us.eufy.com/pages/security-eufycam3> (last accessed Oct. 19, 2023).

¹⁷ Eufy, *How Does the Human Detection Technology Work?* available <https://support.eufy.com/s/article/How-does-the-Human-Detection-technology-work> (last accessed Oct. 19, 2023).

¹⁸ *Id.*

¹⁹ *Id.*

²⁰ *Id.*

eufyCam 3 | eufyCam 3C

Overview

Compare

Buy Now

BionicMind™ Identifies Your Family

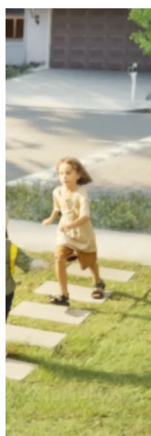
Security is beyond detection and embracing recognition with BionicMind™. Now, you can know instantly when there's a stranger at the door, and when your family arrives home safe.



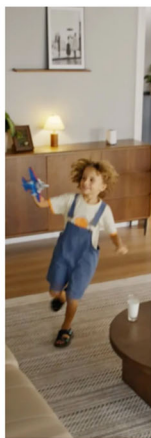
31. One such feature is “cross camera tracking” where, once stored with the proper base station connected, Eufy’s system will “automatically compile shots of the same event and person and organize them chronologically into a single clip”²¹ if an event occurs within the view of multiple cameras.

Cross Camera* Tracking

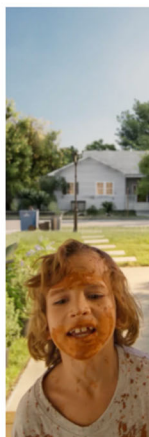
Automatically splice together videos of the same event or person, in order of occurrence, across cameras*. Creates a coherent event video allowing you to quickly and comprehensively understand events completely.



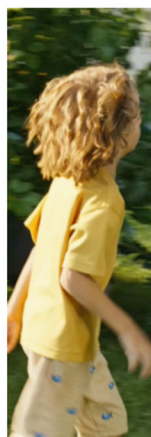
Captured on SoloCam S340



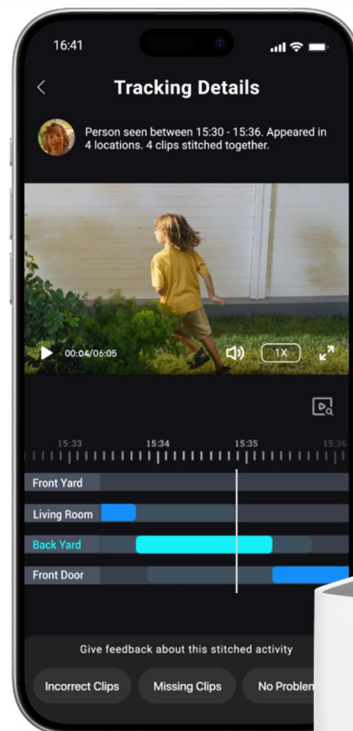
Captured on Indoor Cam S350



Captured on Video Doorbell E340



Captured on Floodlight Cam E340



²¹ Anthony Spadafora, *Eufy’s New Security Cameras Use AI for Cross-Camera Tracking—Here’s How it Works*, Yahoo! Finance (Sep. 26, 2023) available

1 32. As Eufy explains, “[w]hen the same individual appears across multiple
2 cameras within a specified timeframe, the system automatically locates and merges
3 these footage [sic] into a single video” so that the homeowner can “easily review the
4 entire activity **of that specific individual** in a single video.”²²

5 33. To piece the footage together, the BionicMind base station “analyzes
6 the video content and stitches it together in-real [sic]” time and, “[a]fter each camera
7 has finished recording and saving videos to [the base station], [] re-analyzes the
8 video content for splicing.”²³ Cameras that are not compatible with BionicMind base
9 stations cannot stitch images together in real time and, instead, analyze saved video
10 after recording has ended.²⁴

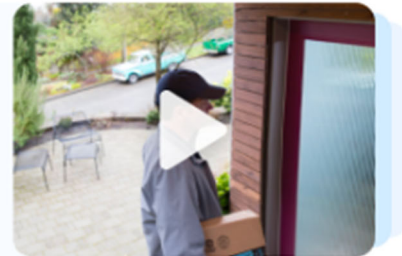
11 34. The homeowner then receives a notification alerting them that the
12 device has either detected an already cataloged face like a friend or a new, unknown
13 visitor like a delivery driver:

14
15 07:10 AM, seen a person activity.



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Appeared in 2 locations.
12 clips stitched together.



<https://finance.yahoo.com/news/eufy-security-cameras-ai-cross-230048637.html>.
(emphasis added).

²² Eufy Support, *Introducing the Cross-Camera Tracking Function in the Eufy Security App*, Eufy available <https://support.eufy.com/s/article/Introducing-the-Cross-Camera-Tracking-Function-in-the-eufy-Security-App> (last accessed Oct. 20, 2023) (emphasis added).

²³ *Id.*

²⁴ *See Id.* (“Cameras that are compatible with HomeBase 3 storage, but not with HomeBase 3 BionicMind [] A.I., will only be able to use the Look-Back Tracking Function. . .”).

When multiple individuals appear at the same time, a separate event will be created for each individual.

08:30 AM, seen their appearing together.



Robert

Appeared in 2 locations.
12 clips stitched together.



Lia

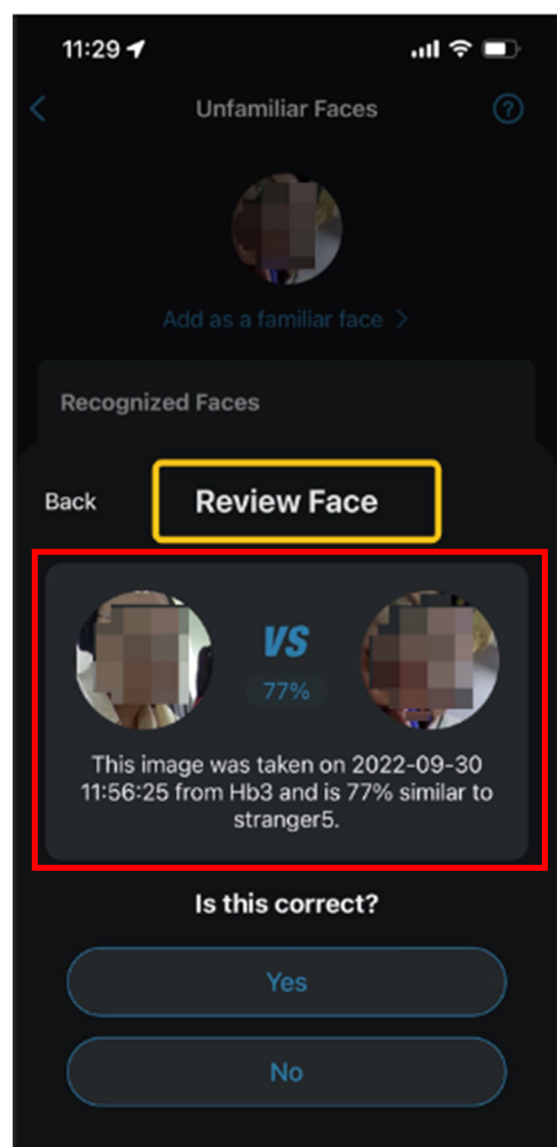
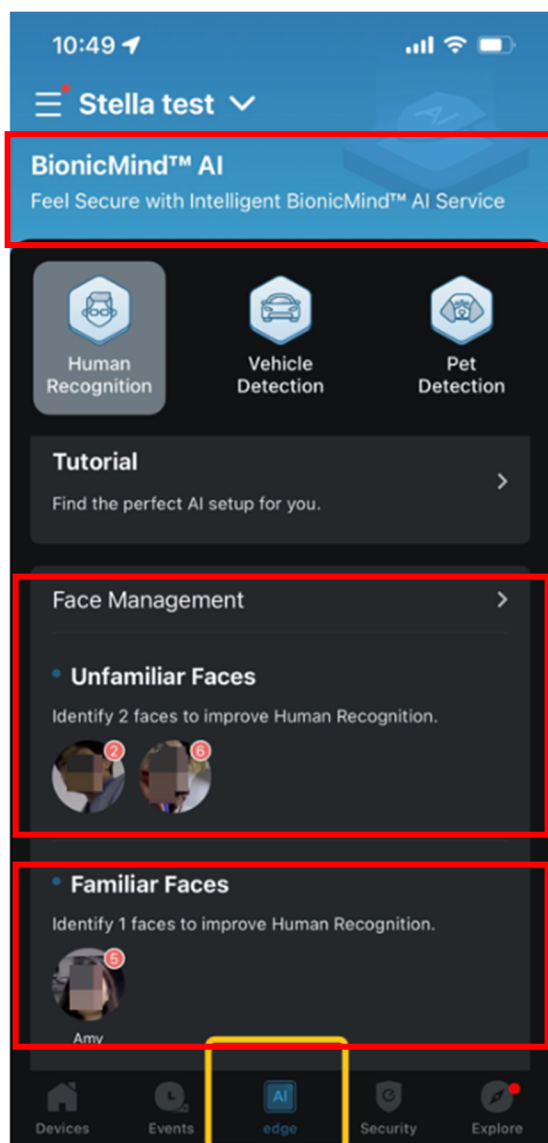
Appeared in 2 locations.
12 clips stitched together.



35. Eufy is capable of making these identifications by storing and analyzing biometric-identifier data so the AI can “keep learning the details of the characteristics of people, including different angles of the face and bodies” to “help the AI recognize a person more accurately and quickly.”²⁵ That data is then accessible to the user via the EufySecurity App.²⁶

²⁵ Eufy Support, *What is the self-learning AI in the HomeBase 3?* Eufy (Dec. 1, 2022) available <https://support.myeufy.com.au/support/solutions/articles/73000597074-what-is-the-self-learning-ai-in-homebase-3-> (last accessed Oct. 19, 2023).

²⁶ *Id.*



36. Eufy readily admits that “[t]he Cross-Camera Tracking function depends on a human feature recognition algorithm [sic] that determines the similarity of an individual’s appearance in two videos to stitch them together. Even if the face is not visible in the video, videos of similar-looking individuals are still identified and stitched together.”²⁷

37. And, although Eufy represents that its AI and biometric collections are stored locally, as recently as December 2022 (well within BIPA’s five-year statute of

²⁷ Eufy, *supra* note 25.

1 limitations from the commencement of this action), “it was revealed that ... Eufy
2 was sending data from its cameras to the cloud, despite ... advertising its cameras
3 and video doorbells [used] local-only recording ... [after] a security researcher found
4 that the company was uploading images from the cameras to AWS servers alongside
5 facial recognition data.”²⁸ Specifically, the researcher, in testing one of Eufy’s
6 devices, found that “[t]he doorbell’s camera was uploading facial recognition data
7 from the camera to Eufy’s cloud servers with identifiable information attached, and
8 that this data wasn’t actually removed from Eufy’s servers when the related footage
9 had been deleted from the Eufy app.”²⁹ The researcher, in making this discovery,
10 also expressed concern that “Eufy could link footage collected from different
11 cameras and apps to individuals using facial recognition.”³⁰

12 38. AWS Servers are servers offered by Amazon.com to companies like
13 Defendant as “low-cost ways to deliver their websites and web applications” to
14 users.³¹

15 39. In fact, once this and other reckless data management practices were
16 discovered (discussed below) Eufy acknowledged in a January 2023 press release

17 ²⁸ Ben Schoon, *Eufy Will Add a Disclosure to its App Following Security Concerns*
18 *but Still Denies Glaring Security Holes*, 9to5Google (Dec. 5, 2022) available
19 <https://9to5google.com/2022/12/05/eufy-disclosure-cloud/> (last accessed Jan. 30,
20 2024).

20 ²⁹ Ben Schoon, *Eufy Caught Lying About Local-Only Security Cameras with Footage*
21 *Sent to Cloud, Accessible in Unencrypted Streams*, 9to5Google (Dec. 1, 2022)
22 available <https://9to5google.com/2022/12/01/eufy-camera-cloud-security-leak/> (last
23 accessed Jan. 30, 2024).

22 ³⁰ Joel R. McConvey, *Eufy Doorbell Cameras Uploading Facial Recognition Data to*
23 *the Cloud Without Consent*, Biometric Update (Nov. 30, 2022) available
24 [https://www.biometricupdate.com/202211/eufy-doorbell-cameras-uploading-facial-](https://www.biometricupdate.com/202211/eufy-doorbell-cameras-uploading-facial-recognition-data-to-the-cloud-without-consent)
25 [recognition-data-to-the-cloud-without-consent](https://www.biometricupdate.com/202211/eufy-doorbell-cameras-uploading-facial-recognition-data-to-the-cloud-without-consent) (last accessed Feb. 1, 2024).

24 ³¹ See Amazon Web Service, *AWS*, available
25 https://aws.amazon.com/free/webapps/?gclid=Cj0KCQiA2eKtBhDcARIsAEGTG42H9ebgefFKYVCD5h-YNFJ39VpoUAvyk1r0DUwhVMIM-iwBVJph6noaAsOaEALw_wcB&trk=0859629e-29af-428f-ab68-152ecf240a0b&sc_channel=ps&ef_id=Cj0KCQiA2eKtBhDcARIsAEGTG42H9ebgefFKYVCD5h-YNFJ39VpoUAvyk1r0DUwhVMIM-iwBVJph6noaAsOaEALw_wcB:G:s&s_kwcid=AL!4422!3!531871356653!p!!g!!aws%20web%20hosting!11086666988!11T455470529 (last accessed Jan. 30, 2024).

1 that “[p]reviously, we [had] one device, the Video Doorbell Dual, that sent and
2 stored an image of the user to our secure cloud. ... First, the purpose of sending a
3 user image from the eufy App to our devices is to give the local facial recognition
4 software a baseline to run its algorithm.”³²

5 40. Concerningly, Eufy’s data collection and storage systems were
6 scrutinized further because of their vulnerability in storing and protecting Eufy
7 customer and recording data. Until recently, Eufy’s storage procedures placed
8 Plaintiffs’ and Class Members’ biometric identifiers at risk in precisely the manner
9 the Illinois Legislature enacted BIPA to prevent.

10 41. Again, in late 2022, technology reporters and security experts “accused
11 ... Eufy of lying to users that their video streams were end-to-end encrypted, even
12 though users were easily able to access the streams using simple browser tools and a
13 desktop media player.”³³

14 42. As data and technology giant Cisco explains, encryption is “the process
15 of converting or scrambling data and information into an unreadable, encoded
16 version that can only be read with authorized access ... and is [a] widely used
17 security tool that can prevent the interception of sensitive data, either while stored in
18 files or while in transit across networks.”³⁴

19 43. The reporters’ accusations turned out to be correct. “In a series of
20 emails ... Anker [] finally admitted its Eufy security cameras [were] *not* natively
21

22 ³² Sean Hollister, *Anker Finally Comes Clean About Its Eufy Security Cameras*, The
23 Verge (Jan. 31, 2023) available <https://www.theverge.com/23573362/anker-eufy-security-camera-answers-encryption> (Feb. 1, 2024) (Emphasis added).

24 ³³ Kyle Barr, *Eufy Finally Admits its “Local” Cameras Were Sending Unencrypted*
25 *Streams, Claims It Will Do Better*, Gizmodo (Feb. 1, 2023) available
26 <https://gizmodo.com/eufy-local-security-camera-cloud-unencrypted-scandal-1850059207> (last accessed Oct. 23, 2023).

27 ³⁴ Cisco, *What is Encryption?* available
28 <https://www.cisco.com/c/en/us/products/security/encryption-explained.html> (last
accessed Oct. 23, 2023).

1 end-to-end encrypted—they [could] and *did* produce unencrypted video streams
2 from Eufy’s web portal.”³⁵

3 44. In fact, Eufy’s systems were so vulnerable that, despite “a Eufy Support
4 representative[‘s] state[ment] that [facial] thumbnails [were] restricted by account
5 logins[,]”³⁶ one security expert was easily able to hack into his own Eufy system—
6 despite unplugging it—and “could pull up a thumbnail image of himself, an image of
7 the feed shortly before he was visible, and—perhaps more concerning—ID numbers
8 indicating his recognized face and his status as the camera owner.”³⁷

9 45. And, although Eufy has since hired “outside security and penetration
10 testing companies to audit [its] practices,”³⁸ as referenced above, unsecured
11 biometric identifiers stored on easily compromised systems—as Eufy did—is
12 precisely the type of risk BIPA was enacted to protect the subject of a recording
13 from. Indeed, the Illinois Legislature was motivated to enact BIPA to protect
14 unauthorized disclosure of biometric identifiers because “[b]iometrics are unlike
15 other unique identifiers that are used to access finances or other sensitive
16 information.” 740 ILCS 14/5(c). Accordingly, because “[b]iometrics [] are
17 biologically unique to the individual [,] once compromised, the individual has no
18 recourse, is at heightened risk for identify theft, and is likely to withdraw from
19 biometric-facilitated transactions.” *Id.*

20 46. Due to these concerns, BIPA provides, *inter alia*, that a private entity
21 like Defendant may not obtain and/or possess an individual’s biometric identifiers
22

23
24 ³⁵ Sean Hollister, *supra* note 32.

25 ³⁶ Kevin Purdy, *Eufy’s “No Clouds” Cameras Upload Facial Thumbnails to AWS*,
26 ARS Technica (Nov. 30, 2022) *available*
[https://arstechnica.com/gadgets/2022/11/eufys-no-clouds-cameras-upload-facial-](https://arstechnica.com/gadgets/2022/11/eufys-no-clouds-cameras-upload-facial-thumbnails-to-aws/)
[thumbnails-to-aws/](https://arstechnica.com/gadgets/2022/11/eufys-no-clouds-cameras-upload-facial-thumbnails-to-aws/) (last accessed Oct. 23, 2023).

27 ³⁷ *Id.*

28 ³⁸ Sean Hollister, *supra* note 32.

1 unless it informs that person in writing that biometric identifiers will be collected or
2 stored. *See* 740 ILCS 14/15(b).

3 47. Likewise, BIPA also requires that entities collecting biometric
4 identifiers publish and make publicly available written retention schedules and
5 guidelines for permanently destroying biometric identifiers collected. *See* 740 ILCS
6 14/15(c).

7 **II. Illinois' Biometric Information Privacy Act**

8 48. BIPA defines biometric identifiers as “a retina or iris scan, fingerprint,
9 voiceprint, or scan of hand or face geometry.” 740 ILCS 14/10. (emphasis added).

10 49. Facial geometry is a permanent, unique biometric identifier associated
11 only with a specific person. Collecting and storing a person's face geometry exposes
12 them to serious and irreversible privacy risks. For example, if a device or database
13 containing stored images of facial geometry is hacked, breached, or otherwise
14 compromised, the person has no means by which they can prevent identity theft or
15 unauthorized hacking of secure devices which use facial recognition to grant access.

16 50. Recognizing the need to protect citizens from these risks, Illinois
17 enacted the Biometric Information Privacy Act, 740 ILCS 14/1, *et seq.* (“BIPA”) in
18 2008, to regulate companies that collect and store biometric identifiers, such as facial
19 geometry. *See* Illinois House Transcript, 2008 Reg. Sess. No. 276.

20 51. Accordingly, BIPA makes it unlawful for a company to, *inter alia*,
21 “collect, capture, purchase, receive through trade, or otherwise obtain a person's or a
22 customer's biometric identifiers ... unless it first:

- 23 1) informs the subject . . . in writing that a biometric identifier ... is being
24 collected or stored;
- 25 2) informs the subject . . . in writing of the specific purpose and length of
26 term for which a biometric identifier ... is being collected, stored, and
27 used; and
28

1 3) receives a written release executed by the subject of the biometric
2 identifier ... or the subject's legally authorized representative."

3 740 ILCS 14/15(b).

4 52. Additionally, Section 15(a) requires that entities in possession of
5 biometric identifiers publish a schedule detailing its retention and destruction plans
6 concerning the biometric identifiers in its possession.

7 53. Section 15(a) of BIPA provides that:

8 A private entity in possession of biometric identifiers ... must develop a
9 written policy, made available to the public, establishing a retention schedule
10 and guidelines for permanently destroying biometric identifiers ... when the
11 initial purpose for collecting or obtaining such identifiers or information has
12 been satisfied or within 3 years of the individual's last interaction with the
13 private entity, whichever occurs first.

13 740 ILCS 14/15(a).

14 54. As alleged below, Defendant's practices of collecting, storing, and
15 using delivery drivers' biometric identifiers without informed written consent
16 violated all three prongs of § 15(b) of BIPA. Furthermore, Defendant violates §
17 15(a) of BIPA by failing to publish and make publicly available any written policy
18 regarding Defendant's schedule and guidelines for retaining and permanently
19 destroying individuals' biometric identifiers.

20 **III. Defendant Violates Illinois' Biometric Information Privacy Act**

21 55. Unbeknownst to Plaintiffs, and in direct violation of § 15(b)(1) of
22 BIPA, Defendant collected, scanned, and then indefinitely stored in an electronic
23 database, Plaintiffs' biometric identifiers when Plaintiffs and Class Members made
24 deliveries to the homes of Defendant's customers who used Defendant's security
25 system. Each time Plaintiffs and Class Members made a delivery to Defendant's
26 customers' homes, Defendant's cameras collected Plaintiffs' face and/or hand
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1 geometry and stored the images of Plaintiffs' face and body geometry in an
2 electronic database without ever informing Plaintiffs in writing that it was doing so.

3 56. Moreover, in direct violation of §§ 15(b)(2) and 15(b)(3) of BIPA,
4 Defendant never informed Plaintiffs and Class Members who had their biometric
5 identifiers collected, of the specific purpose and length of time for which their
6 biometric identifiers would be collected, stored, and used, nor did Defendant ever
7 obtain a written release.

8 57. Finally, and in direct violation of § 15(a) of BIPA, Defendant failed to
9 publish policies for public access identifying its retention schedules or guidelines for
10 permanently destroying any of these biometric identifiers.

11 **CLASS ALLEGATIONS**

12 58. Plaintiffs bring this matter on behalf of themselves and all similarly
13 situated in the following class:

14 **Illinois Class:** All natural persons in Illinois who are delivery drivers
15 and who, when making deliveries, had their biometric identifiers
16 collected, stored, and scanned by Eufy cameras and software from
November 27, 2018, to present.

17 59. Excluded from the Class are: (1) any Judge or Magistrate presiding over
18 this action and any members of their families; (2) Defendant, Defendant's
19 subsidiaries, parents, successors, predecessors, and any entity in which Defendant or
20 its parent has a controlling interest and their current or former employees, officers,
21 and directors; and (3) Plaintiff's counsel and Defendant's counsel.

22 60. The members of the Class are so numerous that joinder of all members
23 is impracticable. While the exact number of Class members is unknown to Plaintiffs
24 at this time, such information can be ascertained through appropriate discovery from
25 records maintained by Defendant and its agents.

26 61. Plaintiffs reserve the right to expand, limit, modify, or amend the class
27 definition, including the addition of one or more Subclasses, in connection with their
28

1 motion for class certification, or at any other time, based on, *inter alia*, changing
2 circumstances and new facts obtained.

3 62. **Numerosity:** Class Members are so numerous that joinder of all
4 members is impracticable. Plaintiffs believe that there are thousands of delivery
5 drivers who are Class Members described above who have been damaged by
6 Defendant's unlawful collecting, storing, and using of their biometric identifiers.

7 63. **Commonality and Predominance:** The questions of law and fact
8 common to the class which predominate over any questions which may affect
9 individual class members include, but are not limited to:

- 10 a. whether Defendant collected or otherwise obtained Plaintiffs' and the
11 Class's biometric identifiers;
- 12 b. whether Defendant properly informed Plaintiffs and the Class that it
13 collected, used, and stored their biometric identifiers;
- 14 c. whether Defendant obtained a written release (as defined by 740 ILCS
15 14/10) to collect, use, and store Plaintiffs' and the Class's biometric
16 identifiers;
- 17 d. whether Defendant developed a written policy, made available to the
18 public, establishing a retention schedule and guidelines for permanently
19 destroying biometric identifiers when the initial purpose for collecting
20 or obtaining such identifiers has been satisfied or within 3 years of their
21 last interaction, whichever comes first;
- 22 e. whether Defendant destroyed Plaintiffs' and the Class's biometric
23 identifiers once that information was no longer needed for the purpose
24 for which it was originally collected; and
- 25 f. whether Defendant's violations of BIPA were committed intentionally,
26 recklessly, or negligently.

27 64. **Typicality:** The claims of the named Plaintiffs are typical of the claims
28 of the Class because the named Plaintiffs, like other members of the Class, made

1 deliveries to customer's homes and had their biometric identifiers collected, stored,
2 and analyzed by Defendant's cameras and software without providing consent, nor
3 did Defendant provide Plaintiffs and Class Members with written policy made
4 publicly available establishing a schedule and procedure for permanently destroying
5 Plaintiffs' and Class Members' biometric identifiers.

6 **65. Adequate Representation:** Plaintiffs have retained and are represented
7 by qualified and competent counsel who are highly experienced in complex
8 consumer class action litigation. Plaintiffs and their counsel are committed to
9 vigorously prosecuting this class action. Neither Plaintiffs, nor their counsel, have
10 any interest adverse to, or in conflict with, the interests of the absent members of the
11 Class. Plaintiffs are able to fairly and adequately represent the interests of the Class.
12 Plaintiffs have raised viable statutory claims of the type reasonably expected to be
13 raised by members of the Class and will vigorously pursue those claims. If
14 necessary, Plaintiffs may seek leave of this Court to amend this complaint to include
15 additional Class Representatives to represent the Class or additional claims as may
16 be appropriate.

17 **66. Superiority:** A class action is superior to other available methods for
18 the fair and efficient adjudication of this controversy because individual litigation of
19 the claims of all members of the Class is impracticable. Even if every member of the
20 Class could afford to pursue individual litigation, the Court system could not. It
21 would be unduly burdensome to the courts in which individual litigation of
22 numerous cases would proceed. Individualized litigation would also present the
23 potential for varying, inconsistent, or contradictory judgments, and would magnify
24 the delay and expense to all parties and to the court system resulting in multiple trials
25 of the same factual issues. By contrast, the maintenance of this action as a class
26 action, with respect to some or all of the issues presented herein, presents fewer
27 management difficulties, conserves the resources of the parties and of the court
28 system and protects the rights of each member of the Class. Plaintiffs anticipate no

1 difficulty in the management of this action as a class action. Class-wide relief is
2 essential to compel compliance with BIPA.

3 **COUNT I**
4 **Violation of 740 ILCS 14/15(b)**
5 **(On Behalf of Plaintiffs and the Class)**

6 67. Plaintiffs incorporate the foregoing allegations as if fully set forth
7 herein.

8 68. BIPA makes it unlawful for any private entity to, among other things,
9 “collect, capture, purchase, receive through trade, or otherwise obtain a person’s or a
10 customer’s biometric identifiers ... unless it first: (1) informs the subject . . . in
11 writing that a biometric identifier ... is being collected or stored; (2) informs the
12 subject . . . in writing of the specific purpose and length of term for which a
13 biometric identifier ... is being collected, stored, and used; and (3) receives a written
14 release executed by the subject of the biometric identifier or information. . .” 740
15 ILCS 14/15(b).

16 69. Defendant failed to comply with these BIPA mandates.

17 70. Fantasia Trading LLC is a limited liability company doing business as
18 Eufy and thus qualifies as a “private entity” under BIPA. *See* 740 ILCS 14/10.

19 71. Plaintiffs and Class Members are delivery drivers in Illinois who had
20 their “biometric identifiers,” including scans of face and hand geometry, collected,
21 captured, received, or otherwise obtained by Eufy from video and/or images
22 recorded by a Eufy device and scanned by Eufy software to differentiate between
23 humans and non-human entrants on the camera-owner’s property.

24 72. Plaintiffs and Class Members’ face, body, and hand geometry was
25 stored and mechanically measured to create numerical representations used as “face
26 templates” that can be used to uniquely identify Plaintiffs and Class Members. *See*
27 740 ILCS 14/10.
28

1 73. Eufy systematically and automatically collected, captured, or otherwise
2 obtained Plaintiffs' and Class Members' "biometric identifiers" (which it used to
3 create and store uniquely identifying face geometry) without first obtaining signed
4 written releases, as required by 740 ILCS 14/15(b)(3), from any of them.

5 74. Plaintiffs' and the Class's scans of face and/or hand geometry constitute
6 "biometric identifiers." *See* 740 ILCS 14/10.

7 75. Defendant never informed Plaintiffs or members of the Class in writing
8 that their biometric identifiers were being collected, captured, stored, and/or used,
9 nor did Defendant inform Plaintiffs and members of the Class in writing of the
10 length of time for which their biometric identifiers were being collected, stored, and
11 used as required by 740 ILCS 14/15(b)(1)-(2).

12 76. By collecting, capturing, storing, and/or using Plaintiffs' and members
13 of the Class's biometric identifiers as described herein, Defendant violated Plaintiffs'
14 and the Class's right to privacy in their biometric identifiers as set forth in BIPA.
15 *See* 740 ILCS 14/1, *et seq.*

16 77. And while Plaintiffs and members of the Class are not required to plead
17 that Defendant can link these identifiers back to Plaintiff and Class Members,
18 Defendant is nonetheless able to do so. This is because most people have Facebook,
19 Twitter, Snapchat, or other social media accounts bearing their real-life names and
20 photos. Those real-life names and photos are publicly available to allow other
21 unconnected people to find them. Defendant is capable of employing the very same
22 facial recognition technology used in its cameras and base stations on someone's
23 public facing social media profile to match that individual's biometric identifiers
24 collected from their public online photos to their biometric identifiers collected by its
25 cameras and base station during a home visit. As such, Defendant's human
26 recognition feature is capable identifying an individual.

27 78. On behalf of themselves and the Class, Plaintiffs seek: (1) declaratory
28 relief; (2) injunctive and equitable relief as is necessary to protect the interest of

1 Plaintiffs and the Class by requiring Eufy comply with BIPA's requirements for the
2 collection, storage, and use of "biometric identifiers" as described herein; (3)
3 statutory damages of \$1,000.00 pursuant to 740 ILCS 14/20 for each negligent
4 violation of BIPA committed by Eufy; (4) statutory damages of \$5,000.00 pursuant
5 to 740 ILCS 14/20 for each intentional or reckless violation of BIPA committed by
6 Eufy; and (5) reasonable attorneys' fees and costs and other litigation expenses
7 pursuant to 740 ILCS 14/20(3).

8 **COUNT II**
9 **Violation of 740 ILCS 14/15(a)**
10 **(On Behalf of Plaintiffs and the Class)**

11 79. Plaintiffs incorporate the foregoing allegations as if fully set forth
12 herein.

13 80. BIPA mandates that companies in possession of biometric data establish
14 and maintain a satisfactory biometric data retention and deletion policy.
15 Specifically, those companies must: (i) make publicly available a written policy
16 establishing a retention schedule and guidelines for permanent deletion of biometric
17 data (at most three years after the company's last interaction with the individual);
18 and (ii) actually adhere to that retention schedule and actually delete the biometric
19 identifiers. *See* 740 ILCS 14/15(a).

20 81. Defendant failed to comply with these BIPA mandates.

21 82. Defendant is a limited liability company and thus qualifies as a "private
22 entity" under BIPA. *See* 740 ILCS 14/10.

23 83. Plaintiffs are individuals who had their "biometric identifiers" captured
24 and/or collected by Defendant, as explained in detail above. *See* 740 ILCS 14/10.

25 84. Plaintiffs' biometric identifiers consisted of scans of face geometry, as
26 defined by BIPA. *See* 740 ILCS 14/10.
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1 85. Defendant failed to provide a publicly available retention schedule or
2 guidelines for permanently destroying Plaintiffs' biometric identifiers as specified by
3 BIPA. *See* 740 ILCS 14/15(a).

4 86. On behalf of themselves and the Class, Plaintiffs seek: (1) declaratory
5 relief; (2) injunctive and equitable relief as is necessary to protect the interests of
6 Plaintiffs and the Class by requiring Defendant to comply with BIPA's requirements
7 for the collecting, storing, and using biometric identifiers as described herein; (3)
8 statutory damages of \$5,000 for each intentional and/or reckless violation of BIPA
9 pursuant to 740 ILCS 14/20(2) or, in the alternative, statutory damages of \$1,000 for
10 each negligent violation of BIPA pursuant to 740 ILCS 14/20(1); and (4) reasonable
11 attorneys' fees and costs and other litigation expenses pursuant to 740 ILCS
12 14/20(3).

13 **PRAYER FOR RELIEF**

14 WHEREFORE, Plaintiffs, individually and on behalf of all others similarly
15 situated, seek judgement against Defendants as follows:

- 16 A. Certifying this case as a class action on behalf of the Class defined
17 above, appointing Plaintiffs as representatives of the Class, and
18 appointing their counsel as Class Counsel of the Class;
- 19 B. Declaring that Defendant's actions, as set out above, violate BIPA, 740
20 ILCS 14/1, *et seq.*, with respect to Plaintiffs and Class Members;
- 21 C. Awarding statutory damages to Plaintiffs and Class Members of
22 \$1,000.00 pursuant to 740 ILCS 14/20(1) for each violation of BIPA
23 committed negligently, and \$5,000.00 pursuant to 740 ILCS 14/20(2)
24 for each violation of BIPA committed intentionally or recklessly;
- 25 D. Awarding injunctive and other equitable relief as is necessary to protect
26 the interests of Plaintiffs and members of the Class, including *inter alia*,
27 an order requiring Defendant to collect, store, and use biometric
28 identifiers in compliance with BIPA;

- 1 E. Awarding Plaintiffs and the Class their reasonable litigation expenses
2 and attorneys' fees pursuant to BIPA;
3 F. Awarding Plaintiffs and the Class pre- and post-judgment interest, to the
4 extent allowable;
5 G. Awarding Plaintiffs and the Class such other and further relief as equity
6 and justice may require.

7 **JURY TRIAL DEMANDED**

8 Under Federal Rule of Civil Procedure 38, Plaintiffs, individually and on behalf
9 of the members of the Class, exercise their right under the Seventh Amendment to the
10 United States Constitution and demand a trial by jury.

11 Dated: February 12, 2024

Respectfully submitted,

12 **BURSOR & FISHER, P.A.**

13
14 By: /s/ L. Timothy Fisher
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